## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

Claims 1-16 (canceled)

Claim 17 (new):     An audio conferencing method, the method comprising:

receiving digitized audio signals that contain speech;

summing said received digitized audio signals;

providing a summed conference signal from said summed received digitized audio signals using an audio conference mixer;

transcoding said summed conference signal; and

streaming said transcoded summed signal onto the Internet.

Claim 18 (new):     An audio conferencing method, the method comprising:

receiving, at a first of a plurality of digital signal processors, digitized audio signals associated with conference participants who are speaking;

summing, at said first digital signal processor, said received digitized audio signals, thereby generating a summed conference signal; and

providing, to a second of said plurality of digital signal processors, said summed conference signal and a conference list indicative of said summed received digitized audio signals.

Claim 19 (new):     The method of claim 18 further comprising:

for each said speaking conference participant, removing the digitized audio signal associated with each said speaking conference participant from said summed conference signal, thereby generating a customized conference audio signal associated with each said speaking conference participant; and

providing to each said speaking conference participant the customized conference audio signal associated with each said speaking conference participant.

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Claim 20 (new):    The method of claim 18 further comprising:

transcoding said summed conference signal; and

streaming said transcoded summed conference signal onto the Internet.


Claim 21 (new):    The method of claim 20 wherein said transcoding is performed by a third of said plurality of digital signal processors.


Claim 22 (new):    The method of claim 18 further comprising:

configuring said first digital signal processor as an audio conference mixer; and

configuring said second digital signal processor as an audio processor.


Claim 23 (new):    An audio conferencing method, the method comprising:

receiving a plurality of audio signals, each said audio signal associated with a conference participant;

providing a digitized audio signal and an associated speech bit for each said received audio signal, each said speech bit indicating whether its associated digitized audio signal includes voice data;

summing digitized audio signals including said voice data;

providing a summed conference signal from said summed digitized audio signals using a first digital signal processor;

providing a conference list listing conference participants associated with said digitized audio signals including said voice data;

transmitting said summed conference signal and said conference list from said first digital signal processor to a second digital signal processor;

providing said transmitted summed conference signal to conference participants not included on said conference list;

for each said listed conference participant, removing the digitized audio signal associated with each said listed conference participant, thereby generating a customized conference audio signal associated with each said listed conference participant;

providing to each said listed conference participant the customized conference audio signal associated with each said listed conference participant;

transcoding said summed conference signal; and

streaming said transcoded summed conference signal onto the Internet.

Claim 24 (new):     The method of claim 23 wherein said first digital signal processor is configured as an audio conference mixer.

Claim 25 (new):     The method of claim 23 wherein said second digital signal processor is configured as an audio processor.

Claim 26 (new):     The method of claim 23 further comprising:

determining whether at least one Dual Tone Multi-Frequency (DTMF) tone is present in each said received audio signal.

Claim 27 (new):     The method of claim 26 wherein said summing comprises:

omitting from said summed conference signal digitized audio signals provided from received audio signals in which said at least one DTMF tone is present.